## NSN 6145-01-374-7793

Electrical Special Purpose Cable - Page 1 of 1



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Tempurature Rating: 150.0 degrees colisius Cross Section Outside Diameter: 10.105 inches Conductor Quantity: 2 Conductor Form: Solid all conductors Round Conductor Size: 30 awg all conductors Conductor Arrangement And Quantity: 1 twisted pair Voltage Rating: 300.0 rot mean square (rms) operating voltage all conductors Color: Read 1st position primary insulation first conductorblack 1st position primary insulation second conductorwhite 3rd position jacket cable Material: Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable Material Specification: Astm b170 alloy 102 assn standard single material response core conductor all conductors silver and surface shield braid silver Precious Material And Location: Surface all conductors silver and surface shield braid silver Precious Material: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable Surface Treatment Specification: Astm b298 assn standard single treatment response core conductor all conductorsath b298 assn standard single treatment response 2nd position shield braid, metallic cable Shelf Life: No Demilitarization: Domilitarization: Domilitarization: Domilitarization: Domilitarization:	Cross Sectional Shape:
150.0 degrees celsius Cross Section Outside Diameter: 0.1010 inches Conductor Quantity: 2 Conductor Form: Solid all conductors Rectual Conductor Size: 30 away all conductors Rectual Conductor Size: 30 away all conductors Conductor Arrangement And Quantity: 11 twisted pair Voltage Rating: 300.0 root mean square (rms) operating voltage all conductors Color: Red 1st position primary insulation first conductorblack 1st position primary insulation second conductorwhite 3rd position jacket cable Material: Cooper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable Material Specification: Astern 170 alloy 102 assn standard single material response core conductor all conductors Precious Material And Location: Surface all conductors silver and surface shield braid silver Precious Material: Silver Surface Treatment: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable Surface Treatment Specification: Astern 170 alloy 102 assn standard single treatment response core conductor all conductors silver and surface shield braid silver Precious Material and Location: Surface all conductors silver and surface shield braid silver Precious Material in conductors silver and position shield braid, metallic cable Surface Treatment Specification: Astern 1298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable Shelf Life: No Demilitarization: No Filig:	Round
Cross Section Outside Diameter:  0.105 inches  Conductor Quantity: 2  Conductor Form: Solid all conductors  Round Conductor Size: 30 awg all conductors  Round Conductor Size: 30 awg all conductors  Conductor Arrangement And Quantity: 1 twisted pair Voltage Rating: 30.0. root mean square (rms) operating voltage all conductors  Color: Red 1st position primary insulation first conductorback 1st position primary insulation second conductorwhite 3rd position jacket cable  Material: Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable  Material Specification:  Astm b170 alloy 102 assn standard single material response core conductor all conductors  Precious Material And Location:  Surface all conductors silver and surface shield braid silver  Precious Material:  Surface Treatment: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable  Surface Treatment Specification:  Astm b170 alloy 102 assn standard single treatment response core conductor all conductors silver and surface shield braid silver  Precious Material:  Surface Treatment Specification:  Astm b288 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable  Shelf Life:  No  Demilitarization:  No  Filig:	Tempurature Rating:
Conductor Quantity: 2 Conductor Form: Solid all conductors Round Conductor Size: 30 awg all conductors Conductor Arrangement And Quantity: 1 twisted pair: Voltage Rating: 300.0 root mean square (rms) operating voltage all conductors Color: Round Solid on primary insulation first conductorblack 1st position primary insulation second conductorwhite 3rd position jacket cable Material: Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable Material Specification: Astm b170 alloy 102 assn standard single material response core conductor all conductors silver and surface shield braid silver Precious Material And Location: Surface all conductors silver and surface shield braid silver Precious Material: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable Surface Treatment: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable Surface Treatment Specification: Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable Sheft Life: No Unit Of Measure: — Demilitarization: No Filig:	150.0 degrees celsius
Conductor Quantity: 2 Conductor Form: Solid all conductors Round Conductor Size: 30 awg all conductors Conductor Arrangement And Quantity: 1 twisted pair Voltage Rating: 30.00 root mean square (rms) operating voltage all conductors Color: Red 1st position primary insulation first conductorblack 1st position primary insulation second conductorwhite 3rd position jacket cable Material: Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable Material Specification: Astm b170 alloy 102 assn standard single material response core conductor all conductors Precious Material And Location: Surface all conductors silver and surface shield braid silver Precious Material and Location: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable Surface Treatment: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable Surface Treatment Specification: Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable Shelf Life: No Unit Of Measure: ————————————————————————————————————	Cross Section Outside Diameter:
Conductor Form: Solid all conductors Round Conductor Size: 30 awg all conductors Conductor Arrangement And Quantity: 1 twisted pair Voltage Rating: 30.0.0 root mean square (rms) operating voltage all conductors Color: Red 1st position primary insulation first conductorblack 1st position primary insulation second conductorwhite 3rd position jacket cable Material: Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable Material Specification: Astm b170 alloy 102 assn standard single material response core conductor all conductors Precious Material And Location: Surface all conductors silver and surface shield braid silver Precious Material: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable Surface Treatment: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable Surface Treatment Specification: Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable Shelf Life: N/a Unit Of Measure:	0.105 inches
Conductor Form: Solid all conductors Round Conductor Size: 30 awg all conductors Conductor Arrangement And Quantity: 11 wisted pair Voltage Rating: 300.0 root mean square (rms) operating voltage all conductors Color: Red 1st position primary insulation first conductorblack 1st position primary insulation second conductorwhite 3rd position jacket cable Material: Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable Material Specification: Astm b170 alloy 102 assn standard single material response core conductor all conductors Precious Material and Location: Surface all conductors silver and surface shield braid silver Precious Material: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable Surface Treatment: Solvface Treatment Specification: Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable Shelf Life: N/a Unit Of Measure:	Conductor Quantity:
Solid all conductors  Round Conductor Size: 30 awg all conductors  Conductor Arrangement And Quantity: 1 twisted pair  Voltage Rating: 300.0 root mean square (rms) operating voltage all conductors  Color: Red 1st position primary insulation first conductorblack 1st position primary insulation second conductorwhite 3rd position jacket cable  Material: Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable  Material Specification: Astm b170 alloy 102 assn standard single material response core conductor all conductors  Precious Material And Location: Sulfrace all conductors silver and surface shield braid silver  Precious Material: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable  Surface Treatment: Specification: Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable  Shelf Life: N/a  Unit Of Measure:   Demilitarization: No  Flig:	2
Round Conductor Size: 30 awg all conductors Conductor Arrangement And Quantity: 1 twisted pair Voltage Rating: 30 300.0 root mean square (rms) operating voltage all conductors Color: Red 1st position primary insulation first conductorblack 1st position primary insulation second conductorwhite 3rd position jacket cable Material: Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable Material Specification: Astm b170 alloy 102 assn standard single material response core conductor all conductors Precious Material And Location: Surface all conductors silver and surface shield braid silver Precious Material: Silver Surface Treatment: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable Surface Treatment Specification: Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable Sheft Life: N/a Unit Of Measure: Demilitarization: No Flig:	Conductor Form:
30 awg all conductors  Conductor Arrangement And Quantity:  1 twisted pair  Voltage Rating: 300.0 root mean square (rms) operating voltage all conductors  Color: Red 1st position primary insulation first conductorblack 1st position primary insulation second conductorwhite 3rd position jacket cable  Material: Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable  Material Specification: Astm b170 alloy 102 asan standard single material response core conductor all conductors  Precious Material And Location: Surface all conductors silver and surface shield braid silver  Precious Material: Silver  Surface Treatment: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable  Surface Treatment Specification: Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable  Shelf Life:  No  Unit of Measure:   Demilitarization:  No  Flig:	Solid all conductors
Conductor Arrangement And Quantity:  1 twisted pair  Voltage Rating: 300.0 root mean square (rms) operating voltage all conductors  Color: Red 1st position primary insulation first conductorblack 1st position primary insulation second conductorwhite 3rd position jacket cable  Material: Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable  Material Specification: Astm b170 alloy 102 assn standard single material response core conductor all conductors  Precious Material And Location: Surface all conductors silver and surface shield braid silver  Precious Material: Silver  Surface Treatment: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable  Surface Treatment Specification: Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:  No  Flig:	Round Conductor Size:
1 twisted pair  Voltage Rating: 300.0 root mean square (rms) operating voltage all conductors  Color: Red 1st position primary insulation first conductorblack 1st position primary insulation second conductorwhite 3rd position jacket cable Material: Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable  Material Specification: Astm b170 alloy 102 assn standard single material response core conductor all conductors  Precious Material And Location: Surface all conductors silver and surface shield braid silver  Precious Material: Silver  Surface Treatment: Silver ore conductor all conductorssilver 2nd position shield braid, metallic cable  Surface Treatment Specification: Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable  Shelf Life: N/a  Unit Of Measure:  Demilitarization: No  Fiig:	30 awg all conductors
Voltage Rating: 300.0 root mean square (rms) operating voltage all conductors  Color: Red 1st position primary insulation first conductorblack 1st position primary insulation second conductorwhite 3rd position jacket cable Material: Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable  Material Specification: Astm b170 alloy 102 assn standard single material response core conductor all conductors  Precious Material And Location: Surface all conductors silver and surface shield braid silver  Precious Material: Silver  Surface Treatment: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable  Surface Treatment Specification: Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable  Shelf Life: N/a  Unit Of Measure:  Demilitarization: No  Fiig:	Conductor Arrangement And Quantity:
Color: Red 1st position primary insulation first conductorblack 1st position primary insulation second conductorwhite 3rd position jacket cable Material: Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable Material Specification: Astm b170 alloy 102 assn standard single material response core conductor all conductors Precious Material And Location: Surface all conductors silver and surface shield braid silver Precious Material: Silver Core conductor all conductorssilver 2nd position shield braid, metallic cable Surface Treatment: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable Surface Treatment Specification: Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable Shelf Life: N/a Unit Of Measure:  Demilitarization: No Filg:	1 twisted pair
Color: Red 1st position primary insulation first conductorblack 1st position primary insulation second conductorwhite 3rd position jacket cable Material: Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable Material Specification: Astm b170 alloy 102 assn standard single material response core conductor all conductors Precious Material And Location: Surface all conductors silver and surface shield braid silver Precious Material: Silver Core conductor all conductorssilver 2nd position shield braid, metallic cable Surface Treatment: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable Surface Treatment Specification: Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable Shelf Life: N/a Unit Of Measure:  Demilitarization: No Fiig:	Voltage Rating:
Red 1st position primary insulation first conductorblack 1st position primary insulation second conductorwhite 3rd position jacket cable  Material:  Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable  Material Specification:  Astm b170 alloy 102 assn standard single material response core conductor all conductors  Precious Material And Location:  Surface all conductors silver and surface shield braid silver  Precious Material:  Silver  Surface Treatment:  Silver core conductor all conductorssilver 2nd position shield braid, metallic cable  Surface Treatment Specification:  Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable  Shelf Life:  N/a  Unit Of Measure:  Demilitarization:  No  Fig:	300.0 root mean square (rms) operating voltage all conductors
Material:  Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable  Material Specification:  Astm b170 alloy 102 assn standard single material response core conductor all conductors  Precious Material And Location:  Surface all conductors silver and surface shield braid silver  Precious Material:  Silver  Surface Treatment:  Silver core conductor all conductorssilver 2nd position shield braid, metallic cable  Surface Treatment Specification:  Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable  Shelf Life:  N/a  Unit Of Measure:  Demilitarization:  No  Fig:	Color:
Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable  Material Specification:  Astm b170 alloy 102 assn standard single material response core conductor all conductors  Precious Material And Location:  Surface all conductors silver and surface shield braid silver  Precious Material: Silver  Surface Treatment: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable  Surface Treatment Specification: Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable  Shelf Life:  N/a  Unit Of Measure:  Demilitarization:  No  Flig:	Red 1st position primary insulation first conductorblack 1st position primary insulation second conductorwhite 3rd position jacket cable
shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable  Material Specification:  Astm b170 alloy 102 assn standard single material response core conductor all conductors  Precious Material And Location:  Surface all conductors silver and surface shield braid silver  Precious Material:  Silver  Surface Treatment:  Silver core conductor all conductorssilver 2nd position shield braid, metallic cable  Surface Treatment Specification:  Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable  Shelf Life:  N/a  Unit Of Measure:  Demilitarization:  No  Fiig:	Material:
Material Specification:  Astm b170 alloy 102 assn standard single material response core conductor all conductors  Precious Material And Location:  Surface all conductors silver and surface shield braid silver  Precious Material:  Silver  Surface Treatment:  Silver core conductor all conductorssilver 2nd position shield braid, metallic cable  Surface Treatment Specification:  Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable  Shelf Life:  N/a  Unit Of Measure:  Demilitarization:  No  Fiig:	Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position
Astm b170 alloy 102 assn standard single material response core conductor all conductors  Precious Material And Location:  Surface all conductors silver and surface shield braid silver  Precious Material:  Silver  Surface Treatment:  Silver core conductor all conductorssilver 2nd position shield braid, metallic cable  Surface Treatment Specification:  Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable  Shelf Life:  N/a  Unit Of Measure:  Demilitarization:  No  Fig:	shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable
Precious Material And Location: Surface all conductors silver and surface shield braid silver Precious Material: Silver Surface Treatment: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable Surface Treatment Specification: Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Material Specification:
Surface all conductors silver and surface shield braid silver  Precious Material: Silver  Surface Treatment: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable  Surface Treatment Specification: Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable  Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Astm b170 alloy 102 assn standard single material response core conductor all conductors
Precious Material: Silver Surface Treatment: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable Surface Treatment Specification: Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Precious Material And Location:
Silver Creatment: Surface Treatment: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable Surface Treatment Specification: Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Surface all conductors silver and surface shield braid silver
Surface Treatment: Silver core conductor all conductorssilver 2nd position shield braid, metallic cable Surface Treatment Specification: Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Precious Material:
Silver core conductor all conductorssilver 2nd position shield braid, metallic cable  Surface Treatment Specification:  Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:  No  Fiig:	Silver
Surface Treatment Specification:  Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable  Shelf Life:  N/a  Unit Of Measure:   Demilitarization:  No  Fiig:	Surface Treatment:
Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable  Shelf Life:  N/a Unit Of Measure:  Demilitarization: No Fiig:	Silver core conductor all conductorssilver 2nd position shield braid, metallic cable
position shield braid, metallic cable  Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Surface Treatment Specification:
Shelf Life:  N/a  Unit Of Measure:   Demilitarization:  No  Fiig:	Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd
N/a Unit Of Measure: Demilitarization: No Filig:	position shield braid, metallic cable
Unit Of Measure: Demilitarization: No Fiig:	Shelf Life:
Demilitarization:  No Fiig:	N/a
No Fiig:	Unit Of Measure:
No Fiig:	
Fiig:	Demilitarization:
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